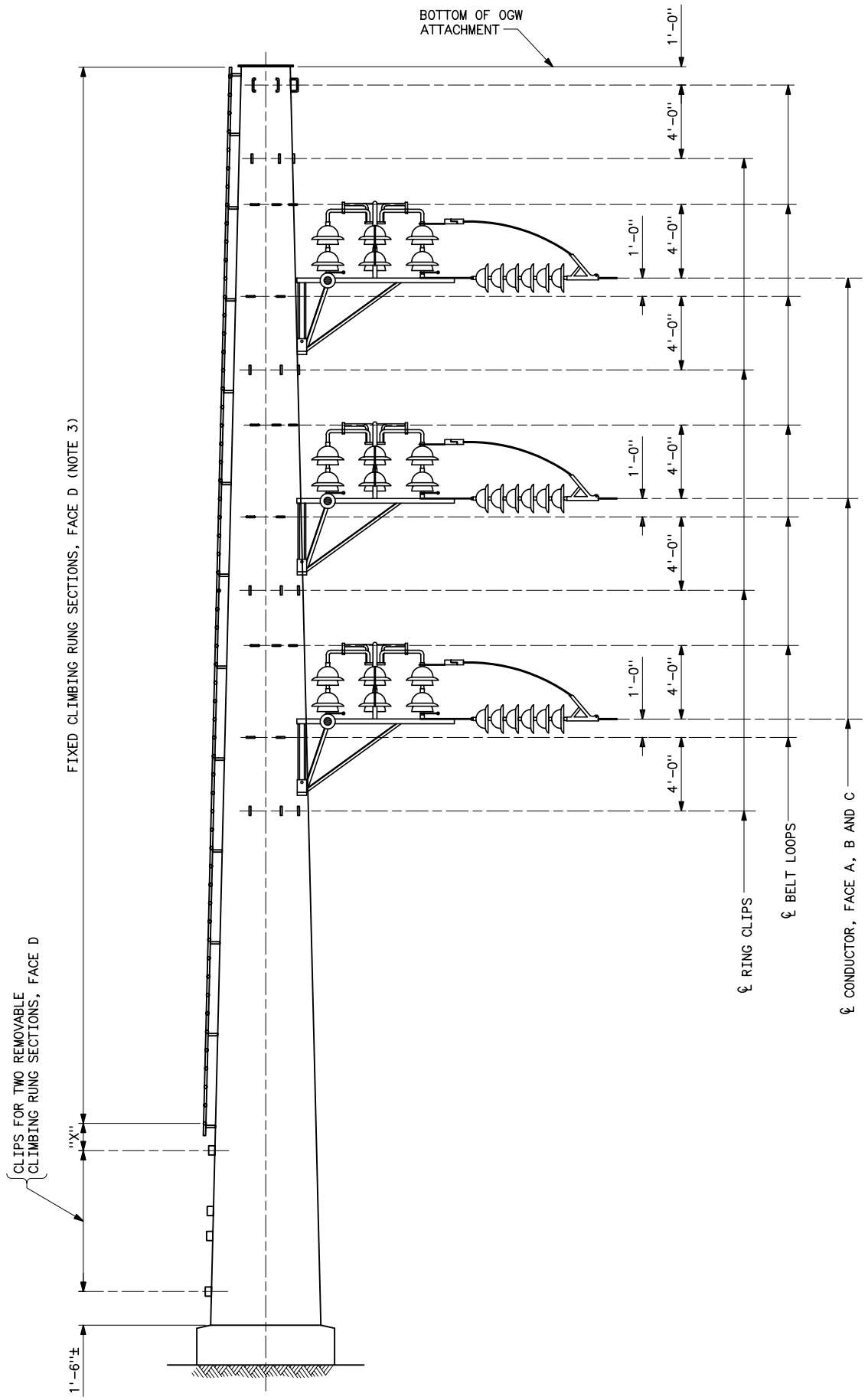
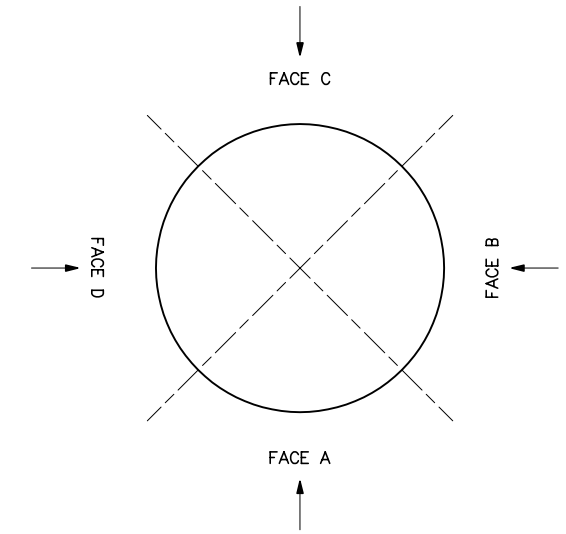


FACE A
SWITCH STRUCTURE



PLAN
(ALL VIEWS TAKEN LOOKING IN DIRECTION OF ARROW)

NOTES

1. "X" DIMENSION SHALL BE MINIMUM REQUIRED TO INSTALL TOP REMOVABLE CLIMBING RUNG SECTION.
2. DISTANCE FROM STEPS TO FACE OF POLE SHAFTS SHALL BE THE SAME FOR FIXED AND REMOVABLE CLIMBING RUNG SECTIONS.
3. FOR SWITCH STRUCTURES, LOCATE FIXED CLIMBING RUNG SECTIONS AND CLIPS FOR REMOVABLE CLIMBING RUNG SECTIONS ON POLE FACE OPPOSITE SWITCHES.
4. WELDS TO ATTACH MAINTENANCE PROVISIONS TO STRUCTURES SHALL DEVELOP THE ULTIMATE TENSILE STRENGTH OF THE ATTACHED PART.

REFERENCE DRAWING

MAINTENANCE PROVISIONS - DETAILS_____43 2210

F	7-15-03 A7-DH	REVISED TITLE BLOCK ONLY.
E	01-23-03 A7-BGH	REDRAWN.

UNITED STATES DEPARTMENT OF ENERGY
WESTERN AREA POWER ADMINISTRATION
CORPORATE SERVICES OFFICE - LAKEWOOD, COLORADO

TRANSMISSION LINE
STRUCTURE STANDARDS
STEEL POLE STRUCTURES
MAINTENANCE PROVISIONS - OUTLINES

DESIGNED BOBBY HAGLER _____ APPROVED DOUG HANSON _____
CIVIL ENGINEERING MANAGER

CAE	JANUARY 23, 2003	43	2209

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